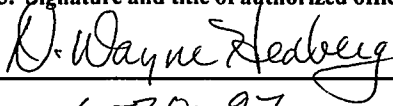


m/023/053

## STATE ACTION

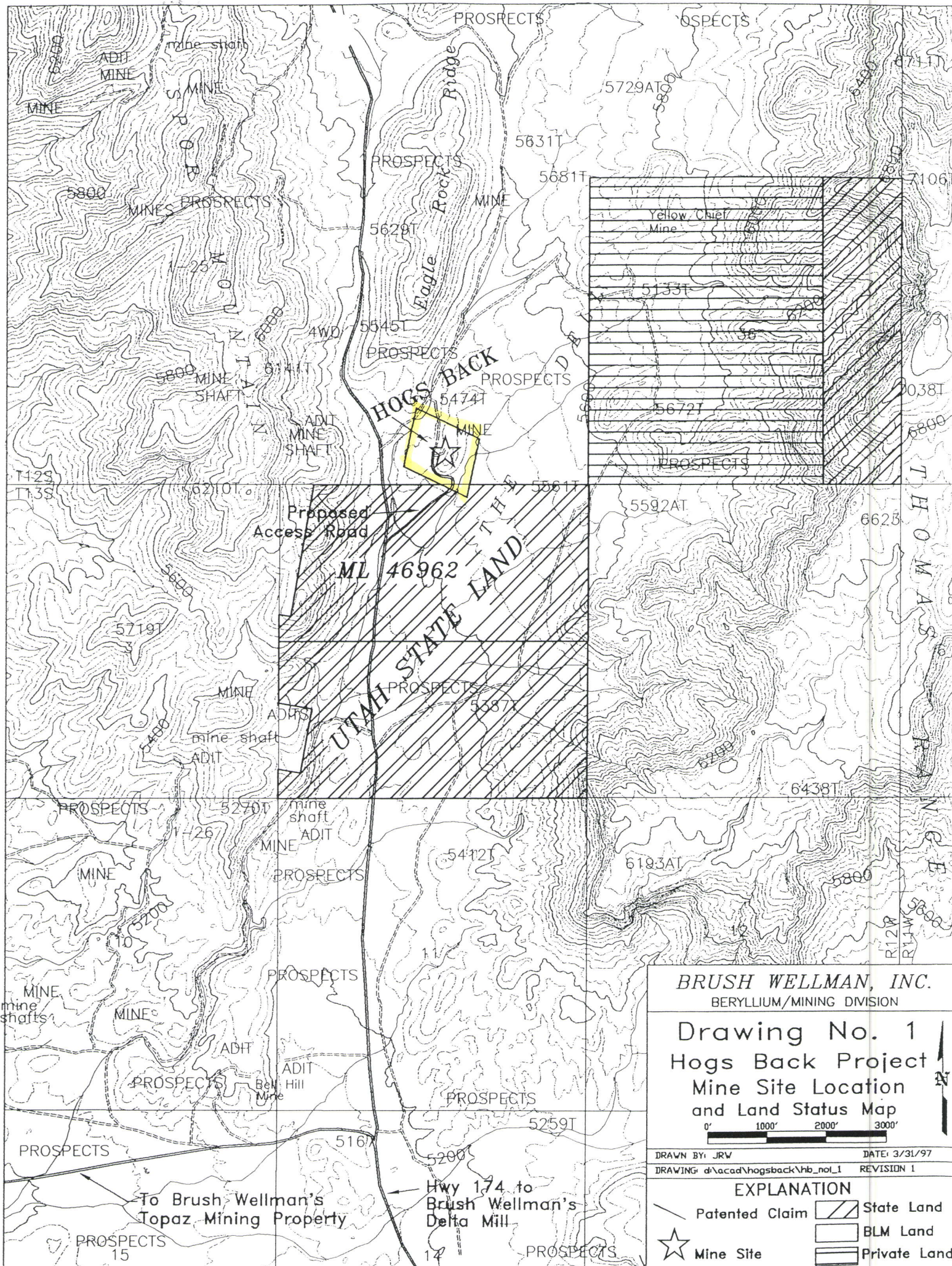
Mail to:  
Grants Coordinator  
State Clearinghouse  
116 State Capitol  
Salt Lake City, Utah 84114  
(801) 538-1027

<b>1. Administering State Agency:</b>	<b>2. State Application Identifier Numbers:</b> (assigned by State Clearinghouse)
Division of Oil, Gas and Mining 1594 West North Temple Suite 1210 PO Box 145801 Salt Lake City, Utah 84114-5801	<b>3. Approximate date project will start:</b> August 1, 1997
<b>4. Areawide clearinghouse(s) receiving State Action:</b>  Carvel Mableby, Director Six County Commissioners Organization P.O. Box 820 Richfield, Utah 84701	
<b>5. Type of action:</b> <input type="checkbox"/> Lease <input checked="" type="checkbox"/> Permit <input type="checkbox"/> License <input type="checkbox"/> Land Acquisition <input type="checkbox"/> Land Sale <input type="checkbox"/> Land Exchange <input type="checkbox"/> Other _____	
<b>6. Title of proposed action:</b>  Hogs Back Project , M/023/053 - Brush Wellman, Incorporated	
<b>7. Description:</b>  <u><b>During Operations:</b></u>  The proposed mining operation will commence in 1997 and be performed by a mining contractor. Drilling and blasting of waste rock in up to 20-foot benches will follow initial stripping and stockpiling of available topsoil. Waste rock will be loaded into trucks and hauled to the waste rock dump located adjacent to the pit. Approximately 321,000 tons of waste rock will be removed. Any residual waste rock will be removed by Brush Wellman in 1998 when approximately 44,000 tons of ore is scheduled to be mined. Bertrandite ore will be stored in a stockpile located on top of the waste rock dump. The ore will be blended, sorted, and sampled at the minesite, before shipping to Brush Wellman's existing mill near Delta, Utah.  A haul road/access road will be established by upgrading a portion of an existing road and constructing a new road segment to connect with the existing county-maintained road. The haul/access road will disturb 5 acres. The waste rock dump, bench mine, and topsoil stockpile will disturb 13 acres, making a total of 18 disturbed acres.  <u><b>After Operations:</b></u>  Any portions of the waste rock dump outslope that have not been regraded, and contemporaneously reclaimed during operations, will be regraded, covered with 6-12 inches of topsoil and seeded. The remaining high wall on the east side of the bench mine, will be regraded to a slope approaching 2h:1v. A shallow depression in the bottom of the pit will remain as a temporary source of water for wildlife following rainfall events. The surface of the waste rock dump and other compacted surfaces (mine floor, roads, etc.) will be ripped. Salvaged topsoil will be placed on the waste rock dump surface (6 to 12 inches), the topsoil stock pile site, and the roads. Roads would be regraded to a natural slope and gradient. Six inches of salvaged topsoil will be placed on the ripped road surfaces. The entire disturbed area, including areas not receiving topsoil will be seeded with a native seed mix and fertilized. Revegetation activities will take place in the fall.	

<b>8. Land affected (site location map required) (indicate county)</b>  SW1/4 and SE1/4, Section 35, Township 12 South, Range 12 West, and Lot 2 and Lot 3, Section 2, Township 13 South, Range 12 West, SLBM, Juab County, Utah.	
<b>9. Has the local government(s) been contacted?</b>  To be copied with this notice.	
<b>10. Possible significant impacts likely to occur:</b>  None	
<b>11. Name and phone number of district representative from your agency near project site, if applicable:</b>  N/A	
<b>12. For further information, contact:</b>  D. Wayne Hedberg, Permit Supervisor  Phone: (801) 538-5286	<b>13. Signature and title of authorized officer:</b>  Permit Supervisor  Date: 6-20-97

M023053.rdc





BRUSH WELLMAN, INC.  
BERYLLIUM/MINING DIVISION

Drawing No. 1  
Hogs Back Project  
Mine Site Location  
and Land Status Map

0' 1000' 2000' 3000'

DRAWN BY: JRW DATE: 3/31/97  
DRAWING: d:\acad\hogsback\hbg\_no1\_1 REVISION 1

EXPLANATION

- |                |              |
|----------------|--------------|
| Patented Claim | State Land   |
| Mine Site      | BLM Land     |
|                | Private Land |